

WHAT IS CLAIMED IS:

1. An image forming apparatus including a
5 scanner engine and an operation panel, the image
forming apparatus comprising:
a display part for displaying a selection
screen for selecting a transfer destination of scanned
data from among a plurality of transfer destinations on
10 the operation panel;
a scanning process part for causing the
scanner engine to scan a document to produce scanned
data; and
a transfer part for transferring the scanned
15 data to one or more selected transfer destinations.

- 20 2. The image forming apparatus as claimed in
claim 1, wherein the one or more selected transfer
destinations include one or more of a storing area on a
WEB server on a network, a mail destination, and a
shared storing area on a network.

3. The image forming apparatus as claimed in
5 claim 2, wherein, if authentication information is
required for accessing the storing area or the shared
storing area, the display part displays a screen for
inputting the authentication information when the
storing area or the shared storing area is selected.

10

4. The image forming apparatus as claimed in
15 claim 1, wherein the display part displays a screen for
selecting a data type of scanned data to be transferred
among from a plurality of data types, and the transfer
part converts the scanned data into data of the data
type, and transfers the data of the data type.

20

5. The image forming apparatus as claimed in
25 claim 4, wherein the plurality of data types include a

type of recognized data that is obtained by performing character recognition process on the scanned data.

5

6. The image forming apparatus as claimed in claim 5, wherein, when the recognized data is selected as a data type, the transfer part sends the recognized data and the scanned data to a transfer destination.

10

7. The image forming apparatus as claimed in claim 1, the image forming apparatus further comprising a print process part for receiving the scanned data from a storing area of the transfer destination and printing the scanned data.

15

20

8. The image forming apparatus as claimed in claim 7, wherein the print process part displays, on

25

the operation panel, a data selection screen for displaying a list of scanned data stored in the storing area, and prints scanned data selected from the list.

5

9. The image forming apparatus as claimed in claim 1, the image forming apparatus further comprising
10 hardware resources used for image forming processes, and control services that perform processes of the system side including control of the hardware resources according to a request from an application,

wherein the image forming apparatus is
15 configured so as to be able to install a plurality of applications separately from the control services, and the image forming apparatus includes the scanning process part, the display part and the transfer part as an application.

20

10. A scanned data process method used in an
25 image forming apparatus including a scanner engine and

an operation panel, the scanned data process method comprising:

display step of displaying a selection screen for selecting a transfer destination of scanned data
5 from among a plurality of transfer destinations on the operation panel;

scanning process step of causing the scanner engine to scan a document to produce scanned data;

transfer step for transferring the scanned
10 data to one or more selected transfer destinations.

15 11. The scanned data process method as claimed in claim 10, wherein the one or more selected transfer destinations include one or more of a storing area on a WEB server on a network, a mail destination, and a shared storing area on a network.

20

12. The scanned data process method as
25 claimed in claim 11, wherein, if authentication

information is required for accessing the storing area
or the shared storing area, the image forming apparatus
displays a screen for inputting the authentication
information when the storing area or the shared storing
5 area is selected.

10 13. The scanned data process method as
claimed in claim 10, wherein the image forming
apparatus displays a screen for selecting a data type
of scanned data to be transferred among from a
plurality of data types, converts the scanned data into
15 data of the data type, and transfers the data of the
data type.

20 14. The scanned data process method as
claimed in claim 13, wherein the plurality of data
types include a type of recognized data that is
obtained by performing character recognition process on
25 the scanned data.

5 15. The scanned data process method as
claimed in claim 14, wherein, when the recognized data
is selected as a data type, the image forming apparatus
sends the recognized data and the scanned data to a
transfer destination.

10

 16. The scanned data process method as
15 claimed in claim 10, the scanned data process method
further comprising a print process step of receiving
the scanned data from a storing area of the transfer
destination and printing the scanned data.

20

 17. The scanned data process method as
claimed in claim 16, wherein the image forming
25 apparatus displays, on the operation panel, a data

selection screen for displaying a list of scanned data stored in the storing area, and prints scanned data selected from the list.

5

18. The scanned data process method as claimed in claim 10, the image forming apparatus
10 further comprising hardware resources used for image forming processes, and control services that perform processes of the system side including control of the hardware resources according to a request from an application,

15 wherein the image forming apparatus is configured so as to be able to install a plurality of applications separately from the control services, and an application in the image forming apparatus causes the image forming apparatus to perform the scanning
20 process step, the display step and the transfer step.

25

19. A computer program to be executed on an

image forming apparatus including a scanner engine and an operation panel, the computer program comprising:

display program code means for displaying a selection screen for selecting a transfer destination
5 of scanned data from among a plurality of transfer destinations on the operation panel;

scanning process program code means for causing the scanner engine to scan a document to produce scanned data; and

10 transfer program code means for transferring the scanned data to one or more selected transfer destinations.

15

20. A computer readable medium storing program code to be executed on an image forming apparatus including a scanner engine and an operation
20 panel, the computer readable medium comprising:

display program code means for displaying a selection screen for selecting a transfer destination of scanned data from among a plurality of transfer destinations on the operation panel;

25 scanning process program code means for

causing the scanner engine to scan a document to
produce scanned data; and

transfer program code means for transferring
the scanned data to one or more selected transfer
5 destinations.

10

15

20

25